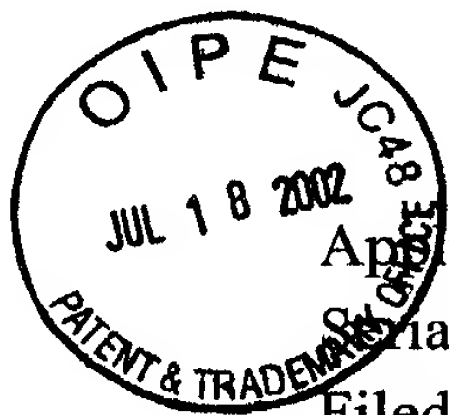


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YAO-4308US

# 10/B (NE)  
Hawkins  
PATENT  
7-24-02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: K. Satoh et al.  
Serial No.: 09/431,201  
Filed: November 1, 1999  
For: PIEZOELECTRIC  
LOUDSPEAKER

: Art Unit: 2834  
: Examiner: T. Dougherty  
: Expedited Procedure  
: 37 C.F.R. § 1.116

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AMENDMENT

1 Assistant Commissioner for Patents  
2 Washington, DC 20231

3 S I R :

4 Responsive to the Official Action dated April 12, 2002, please  
5 amend the above-identified application as follows:

6 CLAIMS:

7 \ Please cancel claims 3, 4, 12, and 17.

8 \ Please replace claims 1, 2, 5, 7, 8, 10, 11, 14, 18, 19, and 25 with the  
9 following amended claims:

- B'
- 10 1. (As Amended) A piezoelectric loudspeaker comprising:
- 11 a piezoelectric vibrator including a diaphragm and a piezoelectric
- 12 member provided on at least one face of the diaphragm, the diaphragm being
- 13 vibrated by the piezoelectric member;
- 14 a frame for supporting the piezoelectric vibrator; and
- 15 a visco-elastic member provided on at least one face of the
- 16 piezoelectric vibrator,